

5 **Abstract**

10 In the method of pipette calibration, the volume of liquid to be aspired is manually
set by turning in and out the adjustment screw regulating the length of the operational
stroke of the plunger inside the shaft, the position of the adjustment screw is detected,
and a signal corresponding to the position of the adjustment screw is sent to the pipette
electronic system, and next the signal corresponding to the position of the adjustment
screw is compared with values of points from the aspiration table or values of the
aspiration function, which has been earlier input to the memory of the electronic system
15 correspondingly as the standard aspiration table or aspiration function for the pipette, and
next to the position of the adjustment screw, the value of the aspired liquid volume is
assigned, and displayed on the display.